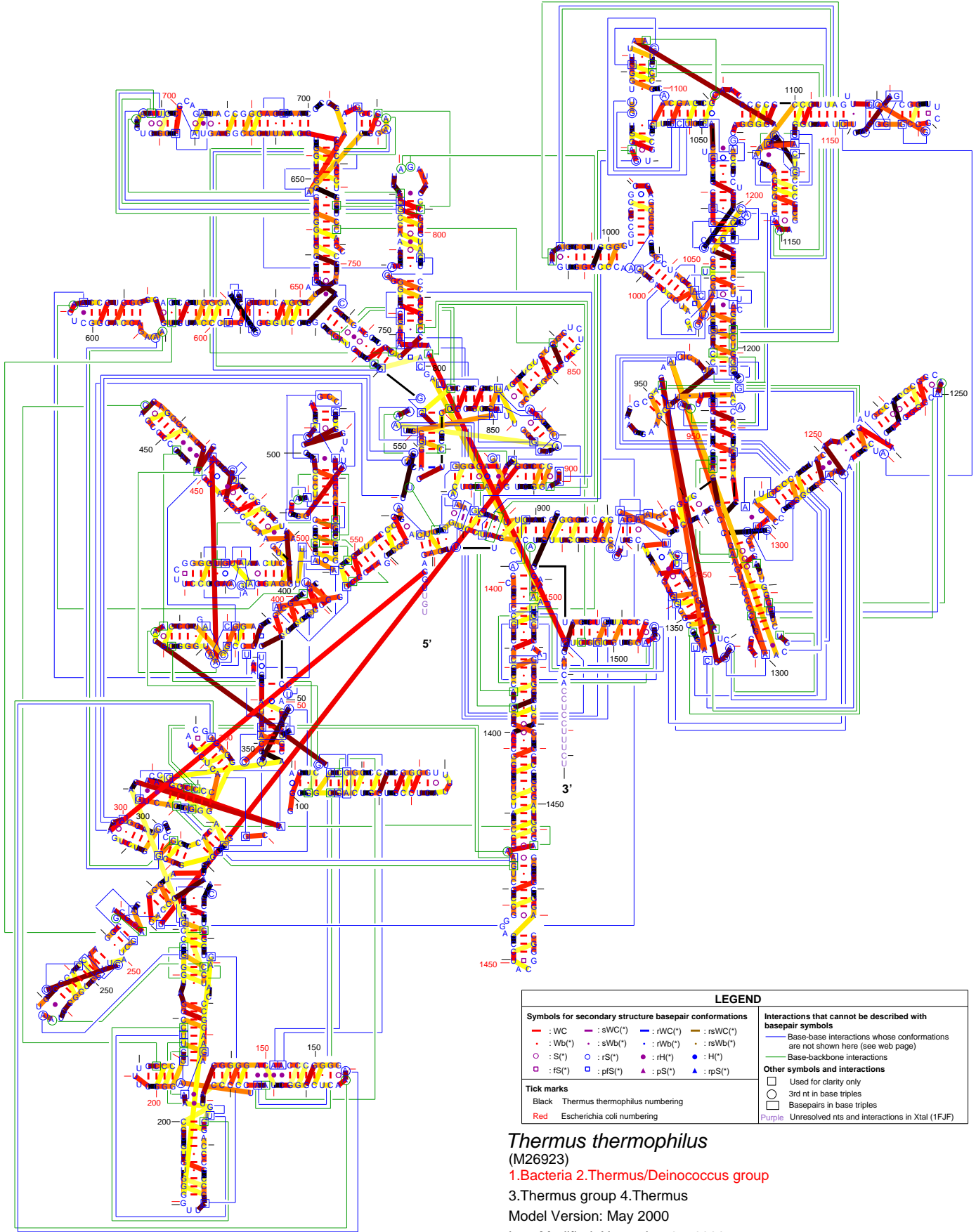


# Secondary Structure: small subunit ribosomal RNA Comparative/Crystal Structure Comparison



LEGEND	
<b>Symbols for secondary structure basepair conformations</b>	
— : WC	— : sWC(*)
• : Wb(*)	• : sWb(*)
○ : S(*)	○ : rS(*)
□ : fS(*)	□ : pfS(*)
— : rWC(*)	— : rsWC(*)
• : rWb(*)	• : rsWb(*)
• : rH(*)	• : H(*)
△ : pS(*)	△ : rpS(*)
<b>Interactions that cannot be described with basepair symbols</b>	
—	Base-base interactions whose conformations are not shown here (see web page)
—	Base-backbone interactions
<b>Other symbols and interactions</b>	
○	Used for clarity only
○	3rd nt in base triples
□	Basepairs in base triples
■	Unresolved nts and interactions in Xtal (1FJF)
<b>Tick marks</b>	
Black	Thermus thermophilus numbering
Red	Escherichia coli numbering

**Thermus thermophilus**  
(M26923)  
1. Bacteria 2. Thermus/Deinococcus group  
3. Thermus group 4. Thermus  
Model Version: May 2000  
Last Modified: November 27, 2006

Citation and related information available at <http://www.rna.icmb.utexas.edu>